CENTRAL INTELLIGENCE AGENCY WASHINGTON, D.C. 20505

July 29, 1974

Associate Economist The Conference Board 845 Third Avenue New York, New York

Enclosed is the backup material which you requested of me in your letter of 23 July. We have included some of the commodity and foreign trade data in addition to the material on aggregative indicators which you requested.

CIA is the source of the estimates for the USSR and China. The US data was taken from a variety of western statistical publications. You may, if you wish, source this material to CIA.

If we can be of any further help, please call me again.

Sincerely,

Enclosure:
As stated

CIA HISTORICAL DEPUENT PROGRAMI RELEASE AS SANTIZED YLOUG

Table 1

US and USSR: GNP*

(Billion 1972 US \$)

	US	USSR
1950	519	178
1955	640	249
1956	651	268
1957	661	281
1958	654	303
1959	696	318
1960	712	329
1961	726	355
1962	774	372
1963	\ 805	377
1964	849	409
1965	902	436
1966	962	463
1967	986	492
1968	1032	521
1969	1060	536
1970	1056	575
1971	1089	599
1972	1155	614
1973	(Preliminary) 1223	661

^{*}Estimates for Soviet GNP in 1951-1954 are not available.

Table 2
US and USSR: New Fixed Investment*

		us		USSR	,	
	(billion	1972 US \$)	(billion	1968	ruble	S)
Ŷ	GNP	<u>Investment</u> .	GNP	Inv	estme	<u>nt</u>
1955	640	128	135		24	
1960	712	132	181		43	
1965	902	169	233		59	1
1970	1,056	179	305		85	
1972	1,155	206	324		98	

^{*} The Soviet figures exclude one-half of the expenditures on capital repair because in US accounting much of this activity is written off against current production costs and does not appear in Department of Commerce estimates of new fixed investment.

Table 3
USSR-US: Per Capita Consumption 1972

					SR as a cent of
		lion		llion	USa/
	USSR USSR	Rubles <u>US</u>	USSR	Dollars US	Per Capita
Education	12.05	22.11	72.66	70.41	63
Health	7.15	34.33	52.87	74.79	32
Personal services	23.44	83.89	132.87	258.91	32
Durable goods	15.24	142.87	12.80	115.59	9
Soft goods	. 45.75	214.96	34.13	137.27	19
Food	99.78	170.29	123.23	145.30	60
Total Consumptio	n 203.41	668.45	428.57	802.27	34

a. Geometric mean of the per capita ratios between the USSR and the US in rubles and in dollars for each of the components of consumption.

Table 4

US-USSR: Industrial Growth

(Index: 1960 = 100)

Year			1	<u>us</u>				USSR
1950				68		•		40
1951			•	74	4.			46
1952				76				49
1953				83			•	53
1954				78		*		60
1955				88				67
1956				92				73
1957				94	••			78
1958				88				85
1959				· 98				9.3
1960		•		100				100
1961				101			•	107
1962				109				116
1963		+		116				123
1964				123				130
1965				135				138
1966	*			148			•	148
1967				151	4			159
1968				160				168
1969				167				177
1970				161				189
1971				161				201
1972				174				211
1973				190				
1713				130				224

Table 5

Primary Energy Consumption and Energy Reserves

Primary Energy Consumption in the USSR (Billion Kilocalories)

1960	1972
•	1312
2555	3150
1155	2954
378	1911
42	105
0 -	. 7
4130	8127
	2555 1155 378 42 0 4130

Energy Reserves, 1972

		US	USSR
Hydro	(billion kilowatt hours)	315	1100
Coal	(billion metric tons)	2.6	6.8
Oil	(billion barrels)	39	37
Natural gas	(trillion cubic feet)	260	. 353

Table 6
USSR:Production and Trade of Oil and Gas

Oil
(Million barrels per day)

	W. 2		Exports	Imports
•	Production	To the West	To Other Communist Countries	
1955 1960 1965 1970 1971 1972 1973	1.4 2.9 4.8 7.0 7.4 7.9	.08 .36 .71 .91 1.0 0.92 0.99	.08 .30 .58 1.0 1.1 1.2	.09 .09 .04 .02 .13 .18

Natural Gas (Billion cubic feet)

			Exports	Imports
	Production	To the West	To Other Communist Countries	
1955	317	0	5	
1960		0	. 3	0
	1,600	. 0	9	n
1965	4,507	0	14	0
1970	6,987	34	,	0
			83	91
1971	7,498	50	110	286
1972	7,815	58		
1973			121	388
19/3	8,340	70*	170*	403*

^{*} Preliminary estimate.

Table 7
USSR: Foreign Trade by Major Area

(Billion current US \$)

		1960	60	1965	55	197	1972 ·	1973	w
	•	Exports	Imports	Exports	Imports	Exports	Imports	Exports	s Imports
Developed West	- 2	1.0	1.1	1.4	1.6	2.9	4.1	5.0	6.1
Less Developed Countries	•	0.3	0.6	0.9	0.8	1.4	1.7	1.9	2.4
Eastern Europe		3.1	2.8	4:6	4.7	8.1	9.3	10.0	10.9
Other Communist Countries	÷	1.1	1.2	1.0	0.9	1.9	1.0	2.3	1.5
Unspecified		neg.	neg.	0.3	neg.	1.1	neg.	2.1	neg.
Total ^a		5.6	5.6	8.2	8.1	15.4	16.1	21.3	21.0
5/ 000000000000000000000000000000000000									

Because of rounding, components may not add to the totals shown.

Table 8

USSR: Hard Currency Merchandise Trade

(Million current US \$)

	Exports	Imports
1966	1479	1746
1967	1688	1604
1968	1896	2004
1969	2109	2422
1970	2182	2699
1971	2646	2955
1972	2815	4171
1973 (est).	3300·	5000
1974* (est)	. 5845	4600

^{*} Crude oil sold at \$10 per barrel.

Table 9

China: GNP

(Billion 1972 US \$)

1952		. 64
1957		. 88
1958	ে জ	102
1959		98
1960		94
1961		79
1962		. 88
1963		93
1964		103
1965	•	114
1966	• •	122
1967	•	119
1968	`	118
1969		130
1970	dala	
1971		147
		159
1972		161
1973	(Preliminary)	172

Table 10

China: GNP and Industrial Production
(1957 = 100)

				•
	47 44		GNP	Industrial Production
1952 1957 1958 1959 1960		v	73 100 116 111 107	51 100 131 166
1961 1962 1963			90 100 106	163 109 111 123
1964 1965 1966 1967			117 130 139 135	140 159 181
1968 1969 1970 1971			134 148 167 181	149 164 202 240 271
1972 1973	(Preliminary)		183 196	271 294 319

Table 11
China: Grain Production and Population

	<u>.</u>	Grain	-		ulation
		Million			d-year,
	n	netric to	ns)	millio	n persons)
					_
1952		154			570
1957		185			641
1958		200			657
1959		165			672
1960		160			685
1961		160			695
1962		180			704
1963		185			716
1964		195			731
1965		210			747
1966		215	`		763
1967		230			7 :80
1968		215			798
1969		220			817
1970		240	i.e.		837
1971		246			857
1972		236			878 ·
1973	(Pre-	250			899
T2/2	liminary)				07 7
	IIILII a I V I				

Table 12
China: Foreign Trade
(Million current US \$)

4)	Total	Communist	Non-Communist
31	Trade	Countries	Countries
1957	3055	1965	1090
1958	3765	2380	1385
1959	4290	2980	1310
1960	3990	2620	1370
1961	3020	1685	1335
1962	2675	1410	1265
1963	2770	1250	1525
1964	3220	1100	2120
1965	3880	1165	2715
1966	4245	1090	3155
1967	3895	830	3065
1968	3765	840	2925
1969	3860	785	3075
1970	4290	860	3430
1971 (revised)	4720	1085	3635
1972 (revised)	5830	1270	4560
•			1

Table 13

China: Commodity Composition of Trade, 1973*

(Million Current US \$)

	Imports	Exports
Total	4740	4640
Foodstuffs	1080	1450
Crude materials, fuels and edible oils	860	925
Chemicals	490	230
Manufacture	2270	1990
of which:		
Machinery and equipment	730	
Metals	1270	
Other	40	45

^{*}Data are preliminary and are rounded to the nearest \$5 million. The statistics were adjusted to show China's imports c.i.f. and exports f.o.b.